

PACIFIC COAST

FISHERIES - 1963

U. S. Department of the Interior

Fish and Wildlife Service



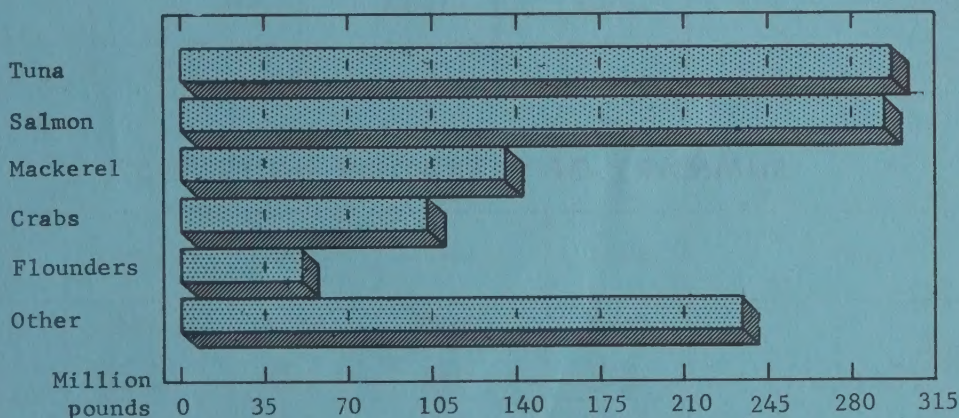
Bureau of Commerical Fisheries

Washington, D. C. 20240

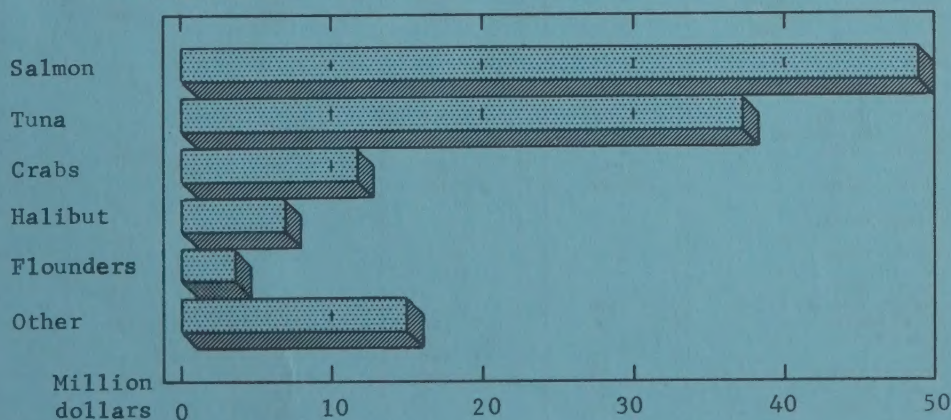
C. F. S. No. 3694

Annual Summary

PACIFIC COAST CATCH, 1963



VALUE OF PACIFIC COAST CATCH, 1963



PACIFIC COAST FISHERIES

C. F. S. NO. 3694

SECTIONAL SUMMARIES
SUMMARY OF CATCH, 1963

(MILLIONS OF POUNDS AND MILLIONS OF DOLLARS)

STATE	FISH		SHELLFISH, ETC.	
	QUANTITY	VALUE	QUANTITY	VALUE
ALASKA	286	36	106	10
WASHINGTON	133	17	17	4
OREGON	54	7	7	1
CALIFORNIA	487	46	19	2
TOTAL	960	106	149	17

STATE	WHALE PRODUCTS		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE
ALASKA	-	-	392	46
WASHINGTON	(1)	(1)	150	21
OREGON	8	1	61	8
CALIFORNIA			514	49
TOTAL	8	1	1,117	124

1/ LESS THAN 500,000 POUNDS OR \$500,000.

SUMMARY OF OPERATING UNITS, 1963

ITEM	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
FISHERMEN:					
ON VESSELS	6,914	4,871	1,370	5,175	15,191
ON BOATS AND SHORE	10,100	4,694	1,337	2,388	18,421
TOTAL	17,014	9,565	2,707	7,563	33,612
VESSELS, MOTOR	2,286	1,423	631	1,484	4,791
GROSS TONNAGE	51,565	35,618	14,427	71,350	143,046
BOATS:					
MOTOR	7,970	2,918	1,003	1,731	13,269
OTHER	-	289	14	-	303
GEAR:					
HAUL SEINES	-	105	3	9	117
LENGTH, YARDS	-	8,225	300	2,000	10,525
PURSE SEINES AND LAMPARA NETS:					
ANCHOVY	-	-	-	23	23
LENGTH, YARDS	-	-	-	7,800	7,800
HERRING	8	7	-	-	15
LENGTH, YARDS	4,100	2,975	-	-	7,075
MACKEREL AND SARDINE	-	-	-	90	90
LENGTH, YARDS	-	-	-	42,800	42,800
SALMON	1,565	406	-	-	1,699
LENGTH, YARDS	620,000	216,945	-	-	705,445
SQUID	-	-	-	24	24
LENGTH, YARDS	-	-	-	8,000	8,000
TUNA	-	-	-	134	134
LENGTH, YARDS	-	-	-	97,460	97,460
OTHER	-	-	-	8	8
LENGTH, YARDS	-	-	-	2,450	2,450
BEAM TRAWLS, SHRIMP	15	3	-	19	37
YARDS AT MOUTH	180	23	-	133	336
OTTER TRAWLS:					
FISH	2	113	57	71	233
YARDS AT MOUTH	30	2,500	1,281	1,889	5,474
SHRIMP	10	5	27	16	49
YARDS AT MOUTH	151	95	513	233	862
BRUSH WEIRS	-	1	-	-	1
POUND NETS	-	2	-	-	2
FLOATING TRAPS	4	-	-	-	4

(CONTINUED ON NEXT PAGE)

SUMMARY OF OPERATING UNITS, 1963 - Continued

ITEM	ALASKA	WASHINGTON	OREGON	CALIFORNIA	TOTAL, EXCLUSIVE OF DUPLI- CATION
	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER
GEAR - CONTINUED:					
POTS AND TRAPS:					
CRAB:					
DUNGENESS	12,000	23,670	32,935	23,570	87,485
KING	16,000	-	-	-	16,000
CRAWFISH	-	40	560	-	600
FISH	-	-	-	100	100
LOBSTER, SPINY	-	-	-	12,730	12,730
OCTOPUS	-	175	-	100	275
SHRIMP	-	190	-	-	190
GILL NETS:					
ANCHOR, SET OR STAKE:					
SALMON	2,220	293	40	-	2,553
SQUARE YARDS	1,631,000	70,000	12,000	-	1,713,000
OTHER	-	4	142	-	146
SQUARE YARDS	-	4,000	56,800	-	60,800
DRIFT:					
BARRACUDA	-	-	-	19	19
SQUARE YARDS	-	-	-	53,700	53,700
SALMON	3,450	1,238	570	-	5,162
SQUARE YARDS	4,474,000	6,147,000	1,738,000	-	12,140,000
SEA BASS	-	-	-	110	110
SQUARE YARDS	-	-	-	317,400	317,400
OTHER	-	10	101	15	116
SQUARE YARDS	-	9,000	152,500	41,900	194,400
TRAMMEL NETS	-	-	-	8	8
SQUARE YARDS	-	-	-	44,000	44,000
LINE:					
HAND:					
ROCKFISHES	-	-	-	436	436
HOOKS	-	-	-	872	872
TUNA:					
ALBACORE	-	-	-	648	648
HOOKS	-	-	-	648	648
YELLOWFIN AND SKIPJACK	-	-	-	402	402
HOOKS	-	-	-	402	402
OTHER	-	32	-	338	370
HOOKS	-	64	-	676	740
TROLL:					
ALBACORE	-	878	3,962	8,604	11,734
HOOKS	-	878	3,962	8,604	11,734
SALMON	4,340	5,783	3,394	9,396	20,881
HOOKS	26,100	26,120	15,960	37,584	95,708
OTHER	-	78	42	1,116	1,236
HOOKS	-	156	84	1,116	1,356
LONG OR SET WITH HOOKS .	9,650	4,093	148	426	11,069
HOOKS	776,495	371,550	15,075	42,600	922,925
DIP NETS, COMMON	-	206	-	-	206
DIP, BRAIL, OR SCOOP NETS.	-	-	-	89	89
REEF NETS	-	83	-	-	83
WHEELS	6	-	-	-	6
HARPOONS:					
SWORDFISH	-	-	-	18	18
WHALE	-	-	1	5	6
DREDGES:					
CLAM	-	4	-	-	4
YARDS AT MOUTH	-	4	-	-	4
OYSTER:					
COMMON	-	74	6	4	84
YARDS AT MOUTH	-	148	12	4	164
SUCTION	-	1	-	1	2
TONGS, OYSTER	-	-	-	30	30
SHOVELS	202	1,344	200	4	1,750
DIVING OUTFITS:					
ABALONE	-	-	-	129	129
CLAM	-	-	1	-	1

PACIFIC COAST FISHERIES

U. S. F. S. NO. 3694

CATCH BY STATES, 1963

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES FISH	ALASKA		WASHINGTON		OREGON	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
CARP	-	-	1,174	7	-	-
COD	-	-	6,302	347	67	3
DOLLY VARDEN TROUT	5	1	-	-	-	-
FLOUNDERS:						
"SOLE"	-	-	12,220	911	15,932	922
UNCLASSIFIED	-	-	1,056	54	573	20
HAKE	-	-	400	8	-	-
HALIBUT	29,886	4,161	15,416	2,678	263	43
HERRING, SEA	31,216	468	6,972	160	16	6
LAKE TROUT	2	1	-	-	-	-
LINGCOD	-	-	3,099	178	558	27
OCEAN PERCH	-	-	15,567	809	8,011	363
PERCH	-	-	150	16	-	-
RATFISH	-	-	1,095	7	-	-
ROCKFISHES	91	6	8,028	410	5,162	230
SABLEFISH	1,360	125	2,744	377	551	53
SALMON:						
CHINOOK OR KING	9,161	3,127	6,410	2,447	4,768	1,714
CHUM OR KETA	35,748	3,046	3,083	579	9	1
PINK	125,117	14,472	31,462	3,814	24	3
RED OR SOCKEYE	35,456	7,644	7,938	2,682	30	11
SILVER OR COHO	17,581	3,009	6,100	1,625	3,431	877
TOTAL SALMON	223,063	31,298	54,993	11,147	8,262	2,606
SEA BASS, WHITE	-	-	-	-	7	(2)
SHAD	-	-	193	9	1,310	95
SHARKS:						
GRAYFISH	-	-	867	4	-	-
SOUPFIN	-	-	2	(2)	2	(2)
TOTAL SHARKS	-	-	869	4	2	(2)
SKATES	-	-	482	6	246	6
SMELT:						
EULACHON	-	-	906	65	173	23
SURF OR SILVER	-	-	226	22	(2)	(2)
STEELHEAD TROUT	20	4	535	172	798	219
STRIPED BASS	-	-	-	-	69	10
STURGEON	-	-	211	26	190	25
SUCKERS	-	-	13	(2)	-	-
TOMCOD	-	-	5	(2)	-	-
TUNA, ALBACORE	-	-	527	85	11,400	1,757
WHITEFISH	1	(2)	-	-	-	-
TOTAL FISH	285,644	36,065	133,193	17,498	53,590	6,408
SHELLFISH, ETC.						
CRAB:						
DUNGENESS	12,084	1,358	6,674	1,390	4,153	870
KING	78,740	7,607	-	-	-	-
TOTAL CRABS	90,824	8,965	6,674	1,390	4,153	870
CRAWFISH, FRESH-WATER	-	-	1	(2)	15	4
SHRIMP	15,127	605	1,002	105	3,028	263
CLAMS:						
HARD	-	-	385	182	-	-
RAZOR	410	52	223	110	10	5
MIXED	-	-	-	-	21	10
TOTAL CLAMS	410	52	608	292	31	15
OCTOPUS	-	-	74	9	(2)	(2)
OYSTERS, MARKET:						
PACIFIC	-	-	8,103	2,042	387	109
WESTERN	-	-	31	101	-	-
TOTAL OYSTERS	-	-	8,134	2,143	387	109

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST FISHERIES

CATCH BY STATES, 1963 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	ALASKA		WASHINGTON		OREGON	
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
SHELLFISH, ETC. - CONTINUED						
SQUID.	-	-	1	(2)	-	-
KELP (WITH HERRING EGGS) . .	199	16	-	-	-	-
TOTAL SHELLFISH, ETC. . .	106,560	9,638	16,494	3,939	7,614	1,261
WHALE PRODUCTS:						
MEAL	-	-	-	-	21	1
MEAT	-	-	-	-	97	6
OIL, WHALE	-	-	-	-	26	3
SOLUBLES	-	-	-	-	14	(2)
TOTAL WHALE PRODUCTS. . .	-	-	-	-	158	10
GRAND TOTAL	392,204	45,703	149,687	21,437	61,362	7,679

SPECIES	CALIFORNIA 1/		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE
FISH				
ANCHOVIES.	4,570	78	4,570	78
BARRACUDA.	379	62	379	62
BONITO	4,022	113	4,022	113
CABEZONE	3	(2)	3	(2)
CABRILLA	37	6	37	6
CARP	255	12	1,429	19
COD.	-	-	6,369	350
DOLLY VARDEN TROUT	-	-	5	1
FLOUNDERS:				
ARROWTOOTH HALIBUT	17	1	17	1
CALIFORNIA HALIBUT	3/1,120	244	1,120	244
SAND DABS.	556	37	556	37
"SOLE"	19,294	1,477	47,446	3,310
UNCLASSIFIED	3/ 521	30	2,160	104
FLYING FISH.	47	3	47	3
GROUPERS	234	51	234	51
HAKE	140	2	540	10
HALFMOON	9	2	9	2
HALIBUT.	4	1	45,569	6,883
HARDHEAD.	148	30	148	30
HERRING, SEA	630	22	38,834	656
KING CROAKER	551	33	551	33
LAKE TROUT	-	-	2	1
LINGCOD.	1,133	88	4,790	293
MACKEREL:				
JACK	95,442	1,989	95,442	1,989
PACIFIC.	40,243	861	40,243	861
OCEAN PERCH.	-	-	23,578	1,172
OPALEYE.	4	1	4	1
PERCH.	173	25	323	41
POMPAÑO.	58	18	58	18
RATFISH.	-	-	1,095	7
ROCKFISHES	11,749	682	25,030	1,328
SABLEFISH.	1,809	98	6,464	654
SALMON:				
CHINOOK OR KING.	6,840	3,623	27,179	10,911
CHUM OR KETA	-	-	38,840	3,626
PINK	-	-	156,603	18,289
RED OR SOCKEYE	-	-	43,424	10,337
SILVER OR COHO	1,019	337	28,131	5,848
TOTAL SALMON	7,859	3,960	294,177	49,011
SARDINE, PACIFIC	7,131	299	7,131	299
SCULPIN.	76	22	76	22
SEA BASS:				
BLACK.	304	48	304	48
WHITE.	891	242	898	242
SHAD	-	-	1,503	104
SHARKS:				
GRAYFISH	-	-	867	4
SOUPFIN.	-	-	4	(2)
UNCLASSIFIED	665	62	665	62
TOTAL SHARKS.	665	62	1,536	66

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST FISHERIES

C. F. S. NO. 3694

CATCH BY STATES, 1963 - Continued

(THOUSANDS OF POUNDS AND THOUSANDS OF DOLLARS)

SPECIES	CALIFORNIA 1/		TOTAL	
	QUANTITY	VALUE	QUANTITY	VALUE
FISH - CONTINUED				
SHEEPSHEAD	28	2	28	2
SKATES	217	3	945	15
SMELT:				
EULACHON	-	-	1,079	88
SURF OR SILVER	358	22	584	44
SPLITTAIL	5	1	5	1
STEELHEAD TROUT	-	-	1,353	395
STRIPED BASS	-	-	69	10
STURGEON	-	-	401	51
SUCKERS	-	-	13	(2)
SWORDFISH	98	58	98	58
TOMCOD	-	-	5	(2)
TUNA:				
ALBACORE	48,860	7,317	60,787	9,159
BLUEFIN	30,353	3,392	30,353	3,392
SKIPJACK	96,620	10,374	96,620	10,374
YELLOWFIN	109,583	14,530	109,583	14,530
TOTAL TUNA	285,416	35,613	297,343	37,455
TURBOT	97	6	97	6
WAHOO	22	7	22	7
WHITEBAIT	148	11	148	11
WHITEFISH	-	-	1	(2)
YELLOWTAIL	70	7	70	7
UNCLASSIFIED:				
FOR FOOD	16	1	16	1
BAIT AND ANIMAL FOOD	1,034	21	1,034	21
TOTAL FISH	487,583	46,351	960,010	106,322
SHELLFISH, ETC.				
CRABS:				
DUNGENESS	1,952	688	24,863	4,306
KING	-	-	78,740	7,607
ROCK	241	22	241	22
TOTAL CRABS	2,193	710	103,844	11,935
CRAWFISH, FRESH-WATER	-	-	16	4
LOBSTER, SPINY	584	381	584	381
SHRIMP	2,103	208	21,260	1,191
ABALONE	869	626	869	626
CLAMS:				
HARD	1	1	386	183
RAZOR	-	-	643	167
MIXED	-	-	21	10
TOTAL CLAMS	1	1	1,050	360
OCTOPUS	75	4	149	13
OYSTERS, MARKET:				
EASTERN	14	5	14	5
PACIFIC	1,256	226	9,746	2,377
WESTERN	-	-	31	101
TOTAL OYSTERS	1,270	231	9,791	2,483
SQUID	11,561	240	11,562	240
KELP (WITH HERRING EGGS)	-	-	199	16
TOTAL SHELLFISH, ETC.	18,656	2,401	149,324	17,299
WHALE PRODUCTS:				
MEAL	2,617	152	2,638	153
MEAT	2,787	236	2,884	242
OIL:				
SPERM	700	58	700	58
WHALE	1,403	88	1,429	91
SOLUBLES	-	-	14	(2)
TOTAL WHALE PRODUCTS	7,507	534	7,665	544
GRAND TOTAL	513,746	49,286	1,116,999	124,105

1/ INCLUDES THE CATCH TAKEN OFF LATIN AMERICA AND LANDED AT CALIFORNIA PORTS. 2/ LESS THAN 500 POUNDS OR \$500.
 3/ SOME HALIBUT MAY BE INCLUDED WITH "CALIFORNIA HALIBUT" AND "UNCLASSIFIED FLOUNDERS."

NOTE:--DATA ON THE VOLUME OF FISH LANDED IN CALIFORNIA ARE SHOWN IN WEIGHTS AS LANDED, WHILE THOSE FOR ALASKA, WASHINGTON, AND OREGON ARE IN ROUND WEIGHT. ALASKA DATA INCLUDE THE CATCH OF HALIBUT, SABLEFISH, LINGCOD, AND ROCKFISHES LANDED BY U. S. VESSELS AT BRITISH COLUMBIA PORTS. STATISTICS ON THE CATCH ARE SHOWN IN ROUND (LIVE) WEIGHT, EXCEPT FOR SHELL MOLLUSKS. CLAMS AND OYSTERS ARE REPORTED IN WEIGHT OF TOTAL MEATS. ABALONE IS REPORTED IN WEIGHT OF EDIBLE MEAT.

PACIFIC COAST FISHERIES

MANUFACTURED FISHERY PRODUCTS, 1963

ITEM		ALASKA		WASHINGTON	
		QUANTITY	VALUE	QUANTITY	VALUE
CARP, MEAL AND SCRAP.	TONS	-	-	(1)	(1)
COD:					
FILLETS, FRESH AND FROZEN	POUNDS	-	-	1,920,576	\$454,371
SALTED.	DO	-	-	(1)	(1)
LUTEFISK.	DO	-	-	(1)	(1)
FLounder FILLETS, FRESH AND FROZEN.	DO	-	-	3,406,282	1,231,207
HALIBUT:					
FRESH AND FROZEN:					
FILLETS	DO	264,200	\$152,150	1,765,013	991,617
STEAKS.	DO	-	-	5,214,430	2,485,324
CHEEKS, FROZEN.	DO	19,700	7,290	-	-
CANNED:					
REGULAR	STANDARD				
	CASES	-	-	(1)	(1)
SMOKED.	DO	11	1,330	-	-
SMOKED.	POUNDS	-	-	227,500	65,850
HERRING, SEA:					
SALTED EGGS (WITH KELP)	DO	184,500	78,350	-	-
MEAL AND SCRAP.	TONS	2,229	285,100	430	55,000
OIL	THOUSAND				
	POUNDS	4,433	222,390	(1)	(1)
LINGCOD, FILLETS, FRESH AND FROZEN.	POUNDS	-	-	907,821	216,060
OCEAN PERCH FILLETS, FRESH AND					
FROZEN	DO	-	-	4,624,706	1,056,386
ROCKFISH FILLETS, FRESH AND FROZEN.	DO	-	-	2,372,848	500,223
SABLEFISH:					
FROZEN, STEAKS.	DO	-	-	(1)	(1)
SALTED.	DO	-	-	18,800	6,400
SMOKED.	DO	900	230	121,612	49,718
SALMON:					
FRESH AND FROZEN:					
FILLETS	DO	-	-	(1)	(1)
STEAKS.	DO	-	-	796,114	579,359
CANNED:					
CHINOOK	STANDARD				
	CASES	38,867	1,467,290	14,505	493,569
CHUM OR KETA.	DO	432,685	8,674,530	27,848	582,875
PINK.	DO	1,570,291	33,937,550	385,975	9,301,153
RED OR SOCKEYE.	DO	483,343	19,562,300	120,940	6,302,668
SILVER OR COHO.	DO	130,293	3,792,380	20,311	702,635
TOTAL CANNED SALMON	DO	2,655,479	67,434,050	569,579	17,382,900
EGGS FOR BAIT	DO	-	-	16,321	1,235,808
SMOKED.	DO	530	36,860	790	69,803
SPECIALTIES (ROE, SALTED LIVERS,					
ETC.)	DO	151	6,190	(1)	(1)
CURED:					
SALTED:					
MILD-CURED.	POUNDS	2,421,100	2,118,850	1,305,150	1,152,480
EGGS FOR FOOD AND BAIT.	DO	594,300	231,770	523,332	298,581
SPECIALTIES	DO	-	-	(1)	(1)
SMOKED.	DO	6,300	8,660	431,966	312,776
MEAL AND SCRAP.	TONS	-	-	(1)	(1)
OIL	THOUSAND				
	POUNDS	-	-	529	31,516
SHAD, CANNED:					
FISH.	STANDARD				
	CASES	-	-	(1)	(1)
ROE	DO	-	-	(1)	(1)
STURGEON:					
CANNED, SMOKED, AND SPECIALTIES .	DO	-	-	308	18,364
SMOKED AND KIPPERED	POUNDS	-	-	2,300	2,270
SWORDFISH, STEAKS, FROZEN	DO	-	-	684,831	347,565
TUNA:					
CANNED, ALBACORE.	STANDARD				
	CASES	-	-	3/407,085	3/4,229,842
TOTAL CANNED TUNA.	DO	-	-	3/407,085	3/4,229,842
SMOKED.	DO	-	-	(1)	(1)
CRABS:					
DUNGENESS:					
FRESH AND FROZEN:					
COOKED MEAT	POUNDS	2,730,900	1,674,760	1,176,889	1,595,644
SECTIONS.	DO	1,820,500	776,190	-	-
CANNED:					
MEAT.	STANDARD				
	CASES	15,659	580,990	14,142	409,363
SPECIALTIES (SMOKED, SPREADS,					
ETC.)	DO	-	-	(1)	(1)
MEAL AND SCRAP.	TONS	-	-	(1)	(1)

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MANUFACTURED FISHERY PRODUCTS, 1963 - Continued

ITEM		ALASKA		WASHINGTON	
		QUANTITY	VALUE	QUANTITY	VALUE
CRABS - CONTINUED:					
KING:					
FRESH AND FROZEN:					
COOKED MEAT.	POUNDS	10,549,300	\$9,326,390	-	-
SECTIONS AND LEGS.	DO	860,600	428,380	-	-
CANNED.	STANDARD CASES	255,890	7,015,870	(1)	(1)
SHRIMP:					
MEAT, RAW AND COOKED, FRESH AND FROZEN.	POUNDS	2,881,400	3,115,710	-	-
CANNED:	STANDARD CASES	61,949	1,047,570	(1)	(1)
MEAT.	DO	-	-	(1)	(1)
SPECIALTIES (COCKTAILS, SPREADS, ETC.).	DO	-	-	-	-
CLAMS:					
HARD (INCLUDING PISMO), CANNED:					
WHOLE AND MINCED.	DO	-	-	1,238	\$26,600
CHOWDER AND JUICE.	DO	-	-	14,651	74,349
SPECIALTIES, (IN THE SHELL). .	DO	-	-	(1)	(1)
RAZOR (INCLUDING COCKLES IN ALASKA):					
SHUCKED FRESH AND FROZEN. . .	GALLONS	-	-	4,262	37,750
CANNED:					
WHOLE AND MINCED.	STANDARD CASES	6,014	132,700	661	14,524
SMOKED.	DO	-	-	(1)	(1)
OYSTERS:					
SHUCKED, FRESH AND FROZEN:					
PACIFIC.	GALLONS	-	-	778,752	3,041,597
WESTERN.	DO	-	-	3,656	186,946
CANNED:					
MEAT.	STANDARD CASES	-	-	73,588	1,079,833
SMOKED.	DO	-	-	890	92,739
SPECIALTIES (STEWES, SOUP ETC.).	DO	-	-	167,750	2,334,623
SHELL, GRIT AND LIME.	TONS	-	-	673	11,203
UNCLASSIFIED:					
FRESH AND FROZEN, PACKAGED:					
STICKS:					
RAW.	POUNDS	-	-	(1)	(1)
COOKED.	DO	-	-	-	-
PORTIONS:					
RAW.	DO	-	-	80,402	32,079
COOKED.	DO	-	-	(1)	(1)
FISH AND SHELLFISH.	DO	-	-	755,771	294,981
CANNED:					
FISH AND SHELLFISH.	STANDARD CASES	-	-	49,094	1,288,291
ANIMAL FOOD.	DO	-	-	66,956	425,988
CURED.	POUNDS	-	-	81,132	16,711
INDUSTRIAL.	-	-	-	-	163,914
MISCELLANEOUS.	-	-	-	-	123,504
TOTAL.	-	-	94,681,780	-	44,044,039

ITEM		OREGON		CALIFORNIA	
		QUANTITY	VALUE	QUANTITY	VALUE
ANCHOVIES, CANNED.	STANDARD CASES	-	-	(1)	(1)
BARRACUDA, SMOKED.	POUNDS	-	-	3,670	\$2,647
BUTTERFISH, SMOKED.	DO	-	-	(1)	(1)
COD:					
FILLETS, FRESH AND FROZEN. . . .	POUNDS	25,081	\$6,178	(2)	(2)
SPECIALTIES, FROZEN (FISH AND CHIPS).	DO	-	-	(1)	(1)
SALTED.	DO	-	-	(1)	(1)
SMOKED.	DO	-	-	251,966	122,909
CHIPS, SMOKED.	DO	-	-	(1)	(1)
FLOUNDER, FILLETS, FRESH AND FROZEN.	DO	3,187,942	1,251,998	3,382,500	1,202,000
HAKE FILLETS, FROZEN.	DO	-	-	(1)	(1)
HALIBUT:					
FRESH AND FROZEN:					
FILLETS.	DO	(2)	(2)	1,504,373	815,784
STEAKS.	DO	(2)	(2)	(2)	(2)
SPECIALTIES, FROZEN (FISH AND CHIPS).	DO	-	-	(1)	(1)
SMOKED.	POUNDS	-	-	77,150	22,476

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

PACIFIC COAST FISHERIES

MANUFACTURED FISHERY PRODUCTS, 1963 - Continued

ITEM		OREGON		CALIFORNIA	
		QUANTITY	VALUE	QUANTITY	VALUE
LINGCOD:					
FILLETS, FRESH AND FROZEN.	POUNDS	190,862	\$47,113	75,000	\$21,750
SMOKED AND KIPPERED.	DO	-	-	(1)	(1)
MACKEREL:					
CANNED:					
JACK	STANDARD				
	CASES	-	-	877,925	5,244,374
PACIFIC.	DO	-	-	397,527	2,359,055
SMOKED	POUNDS	-	-	(1)	(1)
OCEAN PERCH, FILLETS, FRESH AND					
FROZEN.	DO	2,369,937	589,522	(2)	(2)
ROCKFISH FILLETS, FRESH AND FROZEN	DO	1,278,410	296,871	1,619,000	449,250
SABLEFISH:					
FROZEN, FILLETS.	DO	-	-	(1)	(1)
SMOKED	DO	(1)	(1)	(1)	(1)
SALMON:					
FRESH AND FROZEN:					
FILLETS.	DO	(1)	(1)	-	-
STEAKS	DO	(2)	(2)	212,029	156,668
CANNED:					
CHINOOK.	STANDARD				
	CASES	43,471	2,027,283	(2)	(2)
CHUM OR KETA	DO	1,842	33,546	-	-
PINK	DO	216	5,992	-	-
RED OR SOCKEYE	DO	1,664	95,836	-	-
SILVER OR COHO	DO	14,952	657,107	-	-
STEELHEAD.	DO	7,654	326,085	-	-
TOTAL CANNED SALMON		69,799	3,145,849	-	-
SMOKED	DO	85	6,486	(2)	(2)
SPECIALTIES, (ROE, SALTED,					
LIVERS, ETC.)	DO	(1)	(1)	-	-
CURED:					
SALTED, MILD-CURED	POUNDS	-	-	1,443,615	1,293,790
SMOKED	DO	(1)	(1)	1,065,987	1,127,656
OIL.	THOUSAND				
	POUNDS	116	21,830	-	-
SARDINES, PACIFIC:					
CANNED	STANDARD				
	CASES	-	-	57,072	685,037
SALTED	POUNDS	-	-	(1)	(1)
SEA BASS:					
FILLETS, FROZEN.	DO	-	-	(1)	(1)
STEAKS, FROZEN	DO	-	-	(1)	(1)
SMOKED	DO	-	-	(1)	(1)
SHAD:					
CANNED:					
FISH	STANDARD				
	CASES	9,662	94,754	-	-
ROE.	DO	2,010	137,878	(1)	(1)
SMOKED	DO	(1)	(1)	(1)	(1)
SMOKED	POUNDS	-	-	(1)	(1)
SHARK:					
SMOKED	DO	-	-	(1)	(1)
OIL.	THOUSAND				
	POUNDS	-	-	(1)	(1)
SMELT, SMOKED.	POUNDS	(1)	(1)	-	-
STURGEON:					
FILLETS, FROZEN.	DO	(1)	(1)	-	-
CANNED:					
SMOKED AND SPECIALTIES	STANDARD				
	CASES	413	29,818	-	-
SMOKED AND KIPPERED.	POUNDS	(1)	(1)	(1)	(1)
SWORDFISH:					
STEAKS, FROZEN	DO	-	-	(2)	(2)
SMOKED	DO	-	-	(1)	(1)
TUNA:					
CANNED:					
ALBACORE	STANDARD				
	CASES	3/1,093,374	3/14,646,718	1,686,125	21,594,934
LIGHT MEAT	DO	-	-	7,254,452	85,603,540
TONNO.	DO	-	-	120,754	1,650,495
TOTAL CANNED TUNA	-	3/1,093,374	3/14,646,718	9,061,331	108,848,969

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MANUFACTURED FISHERY PRODUCTS, 1963 - Continued

ITEM		OREGON		CALIFORNIA	
		QUANTITY	VALUE	QUANTITY	VALUE
TUNA - CONTINUED:					
CANNED - CONTINUED:					
SPECIALTIES (WITH NOODLES CREAMED, ETC.).	STANDARD CASES	-	-	35,909	\$417,815
SMOKED	DO	(1)	(1)	-	-
SMOKED AND KIPPERED.	POUNDS	(1)	(1)	21,170	21,159
TUNALIKE FISH (BONITO AND YELLOWTAIL):					
FILLETS, FROZEN.	DO	-	-	(1)	(1)
CANNED	STANDARD CASES	-	-	71,541	570,403
SMOKED	POUNDS	-	-	2,818	2,765
WAHOO, SMOKED.	DO	-	-	(1)	(1)
WHITEFISH, SMOKED.	DO	-	-	(1)	(1)
WHITING, SMOKED.	DO	-	-	(1)	(1)
CRABS:					
DUNGENESS:					
FRESH AND FROZEN:					
COOKED MEAT.	DO	642,552	\$878,482	278,895	473,785
SPECIALTIES (COCKTAILS).	DO	-	-	(1)	(1)
CANNED:					
MEAT	STANDARD CASES	(1)	(1)	-	-
SPECIALTIES (SMOKED, SPREADS, ETC.).	DO	55	5,023	-	-
MEAL AND SCRAP.	TONS	(1)	(1)	-	-
LOBSTER, COCKTAILS, FROZEN	POUNDS	-	-	(1)	(1)
SHRIMP:					
FRESH AND FROZEN:					
RAW, HEADLESS	DO	-	-	(1)	(1)
MEAT, RAW AND COOKED	DO	352,803	382,092	815,681	813,205
BREADED.	DO	-	-	4,559,417	3,334,727
SPECIALTIES (COCKTAILS).	DO	-	-	(1)	(1)
CANNED:					
MEAT	STANDARD CASES	(1)	(1)	-	-
SPECIALTIES (COCKTAILS, SPREADS, ETC.).	DO	(1)	(1)	-	-
SMOKED	POUNDS	(1)	(1)	(1)	(1)
MEAL AND SCRAP	TONS	(1)	(1)	-	-
ABALONE, FROZEN:					
STEAKS:					
NOT BREADED.	POUNDS	-	-	420,101	636,748
BREADED.	DO	-	-	(1)	(1)
SPECIALTIES	DO	-	-	(1)	(1)
CLAMS, RAZOR (INCLUDING COCKLES IN ALASKA):					
SHUCKED, FRESH AND FROZEN.	GALLONS	8,770	77,562	-	-
CANNED:					
WHOLE AND MINCED	STANDARD CASES	-	-	-	-
SMOKED	DO	374	10,930	-	-
OYSTERS:					
SHUCKED, FRESH AND FROZEN:					
PACIFIC.	GALLONS	105,530	411,692	145,278	544,371
WESTERN.	DO	(1)	(1)	-	-
BREADED, FROZEN.	POUNDS	-	-	50,396	44,710
CANNED:					
MEAT	STANDARD CASES	(1)	(1)	-	-
SPECIALTIES (STEWES, SOUP, ETC.).	DO	(1)	(1)	-	-
SHELL, GRIT, AND LIME.	TONS	(1)	(1)	(1)	(1)
SCALLOPS, BREADED; COOKED AND RAW, FROZEN	POUNDS	-	-	339,158	225,732
SQUID, CANNED.	STANDARD CASES	-	-	147,957	590,676
WHALE:					
MEAT, FROZEN (FOR ANIMAL FOOD)	POUNDS	97,000	5,820	2,786,713	235,671
MEAL AND SCRAP	TONS	10	1,384	1,308	151,656
OIL:					
SPERM.	1000 POUNDS	-	-	700	57,943
OTHER.	DO	26	2,860	1,403	87,613
SOLUBLES	TONS	7	428	-	-

SEE FOOTNOTES AT END OF TABLE.

(CONTINUED ON NEXT PAGE)

MANUFACTURED FISHERY PRODUCTS, 1963 - Continued

ITEM		OREGON		CALIFORNIA	
		QUANTITY	VALUE	QUANTITY	VALUE
UNCLASSIFIED:					
FRESH AND FROZEN PACKAGED FISH:					
STICKS:					
RAW.	POUNDS	-	-	628,490	\$254,419
COOKED	DO	-	-	5,382,005	2,345,874
PORTIONS:					
RAW.	DO	-	-	709,290	250,405
COOKED	DO	-	-	2,116,856	1,473,161
UNBREADED.	DO	-	-	149,109	52,901
CAKES	DO	-	-	289,554	244,023
FISH AND SHELLFISH	DO	6,184	\$53,775	1,190,928	833,491
CANNED:					
FISH AND SHELLFISH	STANDARD CASES	15,290	313,717	(4)	(4)
ANIMAL FOOD.	DO	227,601	1,371,785	1,585,997	12,728,779
CURED.	POUNDS	19,520	25,010	756,573	424,166
INDUSTRIAL	-	-	116,450	-	4,031,423
MISCELLANEOUS.	-	-	575,000	-	9,102,661
TOTAL	-	-	24,507,025	-	162,302,549

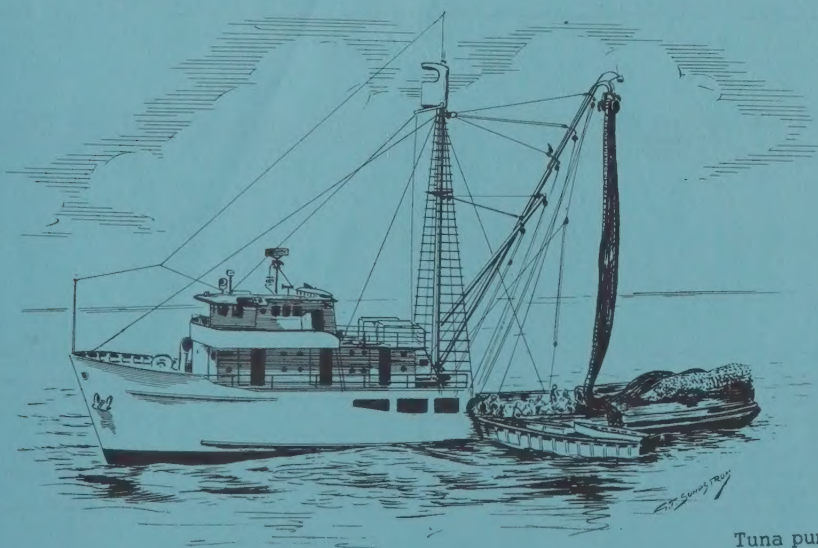
1/ INCLUDED WITH UNCLASSIFIED PRODUCTS.

2/ THE PRODUCTION OF CERTAIN ITEMS IN OREGON AND CALIFORNIA HAVE BEEN INCLUDED WITH THE WASHINGTON PRODUCTION.

3/ THE PACK OF LIGHT MEAT TUNA HAS BEEN INCLUDED WITH ALBACORE.

4/ INCLUDED WITH ANIMAL FOOD.

NOTE:--THIS TABLE WILL NOT ADD. INDIVIDUAL STATE TOTALS ARE CORRECT BUT SMALL QUANTITIES PRODUCED IN OREGON AND CALIFORNIA ARE INCLUDED IN THE PRODUCTION FOR WASHINGTON. SOME OF THE ABOVE PRODUCTS MAY HAVE BEEN MANUFACTURED FROM RAW PRODUCTS IMPORTED FROM ANOTHER STATE OR A FOREIGN COUNTRY; THEREFORE, THEY CANNOT BE CORRELATED DIRECTLY WITH THE CATCH WITHIN THE STATE.



Tuna purse seiner

PACIFIC COAST FISHERIES

C. F. S. NO. 3694

SUMMARY OF MANUFACTURED PRODUCTS, 1963

(VALUE IN THOUSANDS OF DOLLARS)

ITEM	QUANTITY	VALUE
PACKAGED, FRESH AND FROZEN:		
NOT BREADED:		
FISH	1,000 POUNDS	36,136
SHELLFISH	DO	31,802
BREADED:		
FISH	DO	9,810
SHELLFISH	DO	4,968
SPECIALTIES	DO	1,023
WHALE MEAT (FOR ANIMAL FOOD)	DO	2,884
CANNED	1,000 STANDARD CASES	18,033
CURED	1,000 POUNDS	9,678
INDUSTRIAL	-	-
TOTAL	-	325,535

VALUE OF MANUFACTURED PRODUCTS, BY STATES, 1963

(THOUSANDS OF DOLLARS)

ITEM	VALUE
ALASKA	94,682
WASHINGTON	43,834
OREGON	24,553
CALIFORNIA	162,466
TOTAL	325,535

THE BUREAU ACKNOWLEDGES THE ASSISTANCE OF THE FOLLOWING ORGANIZATIONS IN THE COLLECTION OF THE DATA APPEARING IN THIS BULLETIN: THE ALASKA DEPARTMENT OF FISH AND GAME, THE WASHINGTON DEPARTMENT OF FISHERIES, THE OREGON FISH COMMISSION, AND THE CALIFORNIA DEPARTMENT OF FISH AND GAME.

Created in 1849, the Department of the Interior--a department of conservation--is concerned with the management, conservation, and development of the Nation's water, fish, wildlife, mineral, forest, and park and recreational resources. It also has major responsibilities for Indian and Territorial affairs.

As the Nation's principal conservation agency, the Department works to assure that nonrenewable resources are developed and used wisely, that park and recreational resources are conserved for the future, and that renewable resources make their full contribution to the progress, prosperity, and security of the United States--now and in the future.

